

ABSTRACT

There is provided an agrochemical formulation aid composition for use with technical grade, manufacturing concentrates or pre-formulated Agricultural Chemicals / pesticides, fertilizers and the like comprising about 1 to 99 parts by weight of monocarbamate dihydrogen sulphate and 50 to 10 parts by weight of a blend, said blend comprising: 1-99% by weight of a phosphate ester blend; 99-1% by weight of a tallow amine ethoxylate; 0-5% by weight of a fatty acid methyl ester; 0-0.5% by weight of a free fatty acid blend; 0-0.5% by weight of 2N-octanol; 0-1% by weight of oleyl-cetyl alcohol; 0-0.1% by weight of N-butanol; 0-1.5% by weight of polyethylene glycol; and balance, if any, of water. Also provided are methods of preparing the formulation aid composition on site by mixing various components and methods of preparing sprayable and bioactive agrochemical systems using the formulation aid and non-formulated or formulated agrochemicals. Also provided are uses of the formulation aid in preparing sprayable and bioactive agrochemical systems for controlling pests.